

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD

Sumner County, Sec. 20 Twp. 30 Rge. 2 (E)W (W)

Location as "NE/CNWSW" or footage from lines NE NW NE

Lease Owner Hummon Oil Inc.

Lease Name Armstrong Well No. # 3

Office Address 821 Union Nat'l Bldg.; Wichita, Ks. 67202

Character of Well (completed as Oil, Gas or Dry Hole)

Date well completed 19

Application for plugging filed October 1971

Application for plugging approved October 1971

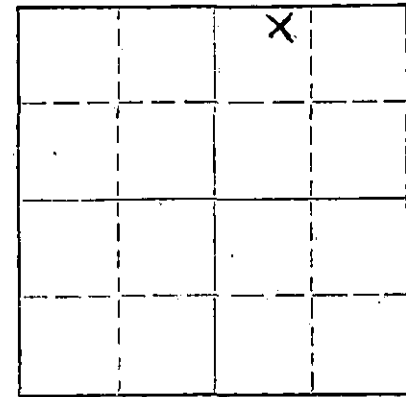
Plugging commenced November 6 1971

Plugging completed November 10 1971

Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Eugene Graham

Producing formation Depth to top Bottom Total Depth of Well 3112 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	241	None
				5 1/2"	3104	2810

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

November 6, 1971 Plugged off bottom. Dumped sand to 3100'. Mixed and dumped 5 sx of cement to 3060'.

November 10, 1971 Plugged off top. Set 10' rock bridge at 240'. Mixed and dumped 20 sx of cement, mudded casing to 40'. Set 10' rock bridge from 40' to 30'. Mixed and dumped 10 sx of cement from 30' to base of cellar.

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DEC 10 1971
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor RUSS CASING PULLING, INC.

Address P. O. Box 1082 Great Bend, Kansas 67530

STATE OF KANSAS, COUNTY OF SEDGWICK, ss. C. E. Leith (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) [Signature] 6409 E. 14th St. Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 9th day of December, 1971

My commission expires May 1, 1974

Scharla L. Herrington Notary Public.

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 STATE CORPORATION COMMISSION
 OCT 4 1971
 CONSERVATION DIVISION
 Wichita, Kansas

R

WELL LOG
 Armstrong #3
 NE NW NE 20-30S-2W
 Sumner County, Kansas

FROM	TO	Description	Remarks
0	70	Clay and shale	#3 ARMSTRONG
70	254	Shale and shells	NE NW NE Sec. 20-30S-2W
254	1570	Shale and lime	Sumner County, Kansas
1570	2135	Shale	
2135	2620	Shale and lime	
2620	2780	Lime and shale	
2780	2935	Shale and sand	
2935	3112	Shale and lime	
3112		Total Depth	

Elevation: 1352 KTB.

The above captioned well. The well was completed from 2780 feet to 3112 feet, RTD.

All top and zone of porosity are based on Kelly Bussing measurements.

Commenced: September 11, 1968
 Completed: September 17, 1968
 Surface casing: Set 8 5/8" @ 241' w/200 sacks cement
 Contractor: Sweetman Drilling, Inc.
 Elevation: Kelly Bussing

SAMPLE TOP Kansas City 1791 -1739
 Entry Total Depth 3112 -1700

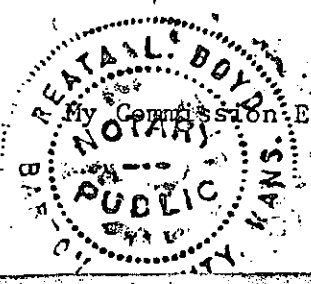
STATE OF KANSAS
 COUNTY OF BARTON ss
 SECTION

3106-3112 Limestone, white, fine crystalline, fossiliferous, good fossil-cast

T. D. Sweetman, President of Sweetman Drilling, Inc., being first duly sworn on oath says: That I have knowledge of the facts, statements and matters herein contained and the log of the above described well as filed and that the same are true and correct.

Drill Stem Test #1: 3102-3112
 Open 1 hour & 15 mins Fair to strong blow thruout test. Recovered 1260' gas in drill pipe. 120' muddy gassy oil, 60' Oil cut run. 1 BHP 255#/60 mins. 1 BHP 1651#, FHP 1618#

Subscribed and sworn before me this 24th day of September, 1968. Because of the good structural cement of the Kansas City and the favorable results of the drill stem test, production casing was set for an open hole completion.



Reatail Boyd
 Notary Public Barton County
 Byron E. Hummer, Jr.